

**DECLARATION AND POWER OF ATTORNEY
FOR PATENT APPLICATION**

As the below named inventors, we hereby declare that:

Our residences, post office addresses and citizenship are as stated below next to our names, Shuji Tada, Zheng Ming Sun, Hitoshi Hashimoto and Toshihiko Abe. We believe we are the original, first and sole inventors (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled SINTERING METHOD AND DEVICE, the specification of which

(Check one) _____ is attached hereto
 _____ was filed on _____ as
 Application Serial No. _____
 and was amended on _____
X was described and claimed in PCT International
 Application No. **PCT/JP2003/016155** filed on
 December 17, 2003.

We hereby state that we have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

We acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56(a).

We hereby claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)

			Priority Claimed	
2003-046661	Japan	25 February 2003	X	
(Number)	(Country)	(Day/Month/Year Filed)	Yes	No
2003-046690	Japan	25 February 2003	X	
(Number)	(Country)	(Day/Month/Year Filed)	Yes	No

We hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, We acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

(Application Serial No.)	(Filing Date)	(Status)
		(patented, pending, abandoned)

We hereby appoint the following individuals (Customer No. 00270) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith: STANLEY B. KITA, Registration No. 24,561; GEORGE A. SMITH, JR., Registration No. 24,442; MARY E. BAK, Registration No. 31,215; CATHY A. KODROFF, Registration Number 33,980; WILLIAM BAK, Registration No. 37,277; TRACY PALOVICH, Registration Number 47,840; and ROBERT DUMINIAK, Registration Number 51,636.

Address all telephone calls to William Bak at telephone no. (215) 540-9216. Address all correspondence to HOWSON AND HOWSON, Spring House Corporate Center, P. O. Box 457, Spring House, Pennsylvania 19477.

We hereby declare that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of first inventor: Shuji Tada

Inventor's signature Shuji Tada 28 June 2005
Date

Residence City: Miyagi Country: Japan

Citizenship: Japan

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Full name of second inventor: Zheng Ming Sun

Inventor's signature Zheng Ming Sun 28 June, 2005
Date

Residence City: Miyagi Country: Japan

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Full name of third inventor: Hitoshi Hashimoto

Inventor's signature Hitoshi Hashimoto 28 June, 2005
Date

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Full name of fourth inventor: Toshihiko Abe

Inventor's signature Toshihiko Abe 14 June, 2005
Date

Residence City: Miyagi Country: Japan

Citizenship: Japan

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ADDED PAGE TO COMBINED DECLARATION AND POWER OF ATTORNEY
FOR AUTHORIZATION OF ATTORNEY(S) TO ACCEPT AND FOLLOW
INSTRUCTIONS FROM REPRESENTATIVE

The undersigned to this declaration and power of attorney hereby authorizes the U.S. attorney(s) named herein to accept and follow instructions from:

OGOSHI International Patent Office
Toranomom 9 Mori Bldg. 3F
2-2 Atago 1-Chome
Minato-ku, Tokyo 105-0002
Japan

as to any actions to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney(s) and the undersigned. In the event of a change in the person(s) from whom instructions may be taken, the U.S. attorney(s) will be so notified by the undersigned.